



AGRIBUSINESS INDUSTRY

REAL-TIME INDUSTRY SUMMARY

MARCH 2022

2021 STATEWIDE LABOR ANALYSIS

There were more than 4,000 online job postings for the Agribusiness industry from January 2021 to December 2021. The top occupation was *Landscaping and Groundskeeping Workers*, making up 8.3 percent of total industry job postings for the time period.

The employers with the most job postings were Tyson Foods Incorporated, MFA Incorporated, Smithfield Foods, Bunge, and Land O' Lakes, Inc.

TOP ONLINE JOB POSTINGS

SOC Code	Description	Percent of total job postings	Average Annual Wage	
Now - requires short-term on-the-job training, little to no experience, and/or a high school diploma				
37-3011	Landscaping and Groundskeeping Workers	8.3%	\$34,250	
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	5.4%	\$33,360	★
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	2.0%	\$29,600	
51-9198	Helpers--Production Workers	2.0%	\$31,420	
43-5081	Stock Clerks and Order Fillers	1.4%	\$30,120	★
Next - requires a non-degree certificate, associate degree, apprenticeship, some experience, or moderate- to long-term training				
53-3032	Heavy and Tractor-Trailer Truck Drivers	4.3%	\$48,230	★
51-1011	First-Line Supervisors of Production and Operating Workers	4.1%	\$61,220	
51-9199	Production Workers, All Other	3.3%	\$38,510	
49-9071	Maintenance and Repair Workers, General	3.2%	\$41,940	★
19-4011	Agricultural and Food Science Technicians	2.7%	\$48,550	
Later - requires a bachelor's degree or higher				
11-9199	Managers, All Other	2.8%	\$119,710	
11-3051	Industrial Production Managers	1.5%	\$109,430	
15-2031	Operations Research Analysts	1.5%	\$80,190	
11-2022	Sales Managers	1.2%	\$145,630	
29-1141	Registered Nurses	0.8%	\$65,900	★

★ Denotes the top 10 occupations by total number of projected openings from 2018-2028 in Now, Next, and Later categories

EDUCATION AND TRAINING OPPORTUNITIES

Across the state there are numerous programs in many locations that train for occupations in the Agribusiness industry. To find degree and certificate programs at an educational institution near you, visit **MoSCORES**, a tool designed to assist job seekers, students, career counselors, educators, and planners with a better understanding of training options and typical work outcomes of graduates, for traditional degree programs as well as noncredit credentials. In addition, there are U.S. Department of Labor Registered Apprenticeship programs for Agribusiness occupations in Missouri. Visit **Apprenticeship Missouri** for more information.

TOP SKILLS & CERTIFICATIONS

TOP 10 BASIC SKILLS

Communication Skills
Physical Abilities
Computer Literacy
Organizational Skills
Detail-Oriented
Teamwork / Collaboration
Problem Solving
Written Communication
Time Management
Microsoft Excel

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Several soft skills such as communication, time management and teamwork ranked in the top 10 requested basic skills. Communication skills were found in nearly one-third (31%) of Agribusiness total job postings.

TOP 10 SPECIALIZED SKILLS

Scheduling
Repair
Forklift Operation
Machinery
Customer Service
Personal Protective Equipment (PPE)
Sales
Cleaning
Heavy Lifting
Food Safety

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Top specialized skills included scheduling, repair, and forklift operation.

TOP 10 SOFTWARE SKILLS

SAP
Enterprise Resource Planning (ERP)
Word Processing
Tableau
Salesforce
Python
SQL
Lockout / Tagout (LOTO)
Software Engineering
Database Software

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Microsoft Office and its products such as Word, Excel, PowerPoint, and Access are the most requested software skills across all industries. Other skills requested in the Agribusiness industry include SAP, Enterprise Resource Planning (ERP), and Tableau.

TOP 10 CERTIFICATES

Driver's License
Commercial Driver's License
Certified Chemical Applicator
Backflow Prevention Certification
OSHA Forklift Certification
Registered Nurse
Certified Pest Control
Certified Commercial Applicator
Project Management Certification
Project Management Professional (PMP)

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The top requested certificates included Driver's License, Commercial Driver's License, and Certified Chemical Applicator.

Sources:
Emsi Burning Glass Technologies, 2020 Bureau of Labor Statistics OES wages, 2018-2028 Employment Projections

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